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Application Number	09/900,057
Filing Date	07-06-2001
First Named Inventor	Fayad Sheabar
Art Unit	4701 1654
Examiner Name	To be assigned PATEEN
Attorney Docket Number	4532660/29930 (Kem 48)

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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Date Considered

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PTO/SB/08B (10-01)

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**INFORMATION DISCLOSURE  
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Sheet

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Application Number	09/900,057
Filing Date	07-06-2001
First Named Inventor	Fayad Sheabar
Group Art Unit	1261 1654
Examiner Name	Patent Office assigned
Attorney Docket Number	4532660/29930

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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
PP		MELVILLE, J.C. AND RYAN, C.A., "Chymotrypsin inhibitor I from potatoes", <u>J. Biological Chem.</u> , 1972, 247: p. 3445-3453.	
PP		RYAN, C.A., "Purification and properties of a carboxypeptidase inhibitor from potatoes", <u>J. Biological Chem.</u> , 1974, 249: p. 5495-5499.	
PP		BRYANT, J., GREEN, T.R., GURUSADDAIAH, T., AND RYAN, C.A., "Proteinase inhibitor II from potatoes: Isolation and characterization of its protomer components", <u>Biochemistry</u> , 1976, 15: p. 3418-3424.	
PP		HUANG, C., MA, W.Y., RYAN, C.A., AND DONG, Z., "Proteinase inhibitors I and II from potatoes specifically block UV-induced activator protein-1 activation through a pathway that is independent of extracellular signal regulated kinases, c-jun N-terminal kinases, and P38 kinase", <u>Proc. Natl. Acad. Sci.</u> , 1997, 94:11957-11962, US	
PP		SCHWARTZ, J.G., GUAN, D., GREEN, G.M., AND PHILLIPS, W.T., "Treatment with an oral proteinase inhibitor slows gastric emptying and actually reduces glucose and insulin levels after a liquid meal in type II diabetic patients", <u>Diabetes Care</u> , 1994, 17: p. 255-262.	
PP		HILL, A.J., PEIKIN, S.R., RYAN, C.A., AND BLUNDELL, J.E., "Oral administration of proteinase inhibitor II from potatoes reduces energy intake in man", <u>Physiol. Behav.</u> , 1990, 48: p. 241-246.	
PP		PEARCE, G. AND RYAN, C.A., "A rapid, large-scale method for purification of metallo-carboxypeptidase from potato tubers", <u>Anal. Biochem.</u> , 1983, 30: p. 223-225.	
PP		WALSH, T.A. AND TWITCHELL, W.P., "Two Kunitz-type proteinase inhibitors from potato tubers", <u>Plant physiology</u> , September 1991, v. 97 (1): p. 15-18	
PP		GREENBLATT, H.M., RYAN, C.A., AND JAMES, M.N.G., "Structure of the complex of Streptomyces griseus proteinase B and polypeptide chymotrypsin inhibitor-1 from Russet Burbank potato tubers at 2.1 angstrom resolution", <u>Journal of molecular biology</u> , Jan. 5, 1989, v. 205 (1): p. 201-228	
PP		WANG, K.E. AND ZHONG, J.L., "The isolation and immunological properties of potato proteinase II", <u>Acta Biochimica et Biophysica Sinica</u> , 1992, v. 24 (2): p. 189-192, <u>English Abstract</u> .	
PP		UCHIDA, K., IWASAKI, T., KIYOHARA, T., AND YOSHIKAWA, M., "Isolation and characterization of polypeptide inhibitors from potato tubers", <u>Science Reports of Faculty of Agriculture</u> , 1983, 15 (2): p. 357-365, Kobe University.	

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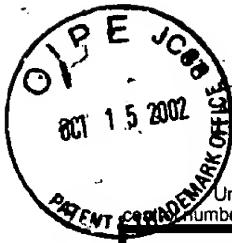
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